***RECALL (slopes and y-intercepts)***



***APPLY TO NEW***

***SLOPE a.k.a. GIVEN A TABLE***



***SLOPE a.k.a. GIVEN A GRAPH***



**EXIT TICKET:** Joe and Lenahave monthly payments to pay off their college loans. The tableand graph show their loan information. Compare the loans by finding their rate of change and initial values. Be specific.

**Joe’s Loan Lena’s Loan**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Years** | 0 | 1 | 1 | 3 |
| **Loan Balance ($)** | 30,000 | 26,000 | 22,000 | 18,000 |



